

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	46	(shigeru near nemoto).in.	US-PGPUB; USPAT	OR	ON	2007/08/20 13:50
S2	23	S1 and inject\$2	US-PGPUB; USPAT	OR	ON	2007/08/21 09:02
S3	1	"20040162484"	US-PGPUB; USPAT	OR	ON	2007/08/27 10:40
S4	21	"2003018252" "5681286"	US-PGPUB; USPAT	OR	ON	2007/08/20 16:01
S5	0	"2003018252"	US-PGPUB; USPAT	OR	ON	2007/08/20 16:02
S6	0	("2003018252").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/20 16:02
S7	0	2003018252a1	US-PGPUB; USPAT	OR	ON	2007/08/20 16:02
S8	0	"2003018252"	US-PGPUB; USPAT	OR	ON	2007/08/20 16:09
S9	102	duchon.in.	US-PGPUB; USPAT	OR	ON	2007/08/20 16:23
S10	0	(duchon near "d.j.").in.	US-PGPUB; USPAT	OR	ON	2007/08/20 16:09
S11	0	(duchon near "d." near "j.").in.	US-PGPUB; USPAT	OR	ON	2007/08/20 16:09
S12	1	("5681286").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/21 12:26
S13	143	600/432.ccls.	US-PGPUB; USPAT	OR	ON	2007/08/21 13:26
S14	1	("5806519").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/21 10:28
S15	2	((("6385483") or ("5840026"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/08/21 11:15
S16	1	("5469849").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/21 11:15
S17	1030	604/154,155,67.ccls.	US-PGPUB; USPAT	OR	ON	2007/08/21 12:52
S18	593	automatic with dos\$3 with device	US-PGPUB; USPAT	OR	ON	2007/08/21 12:52
S19	120	S18 and syringe	US-PGPUB; USPAT	OR	ON	2007/08/21 12:59
S20	27	S19 and region	US-PGPUB; USPAT	OR	ON	2007/08/21 13:01
S21	1	"20040162484"	US-PGPUB; USPAT	OR	ON	2007/08/21 13:02

## EAST Search History

S22	11753	(body near3 region) and ((operating adj condition) dose dosage dosing)	US-PGPUB; USPAT	OR	ON	2007/08/21 13:04
S23	762	(body near3 region) with ((operating adj condition) dose dosage dosing)	US-PGPUB; USPAT	OR	ON	2007/08/21 13:06
S24	99	S23 and (syringe needle)	US-PGPUB; USPAT	OR	ON	2007/08/21 13:04
S25	120	((select input choose determine) near2 (body near3 region)) and ((operating adj condition) dose dosage dosing)	US-PGPUB; USPAT	OR	ON	2007/08/21 13:27
S26	48	S25 and (syringe needle)	US-PGPUB; USPAT	OR	ON	2007/08/21 13:07
S27	5	((select input choose determine) near2 (body near3 (region section area))) same ((operating adj condition) dose dosage dosing setting) and (syringe needle)	US-PGPUB; USPAT	OR	ON	2007/08/21 13:28
S28	0	("2004/0162484").URPN.	USPAT	OR	ON	2007/08/21 13:25
S29	1	S13 and ((select input choose determine) near2 (body near3 region))	US-PGPUB; USPAT	OR	ON	2007/08/21 13:27
S30	2	S13 and ((select input choose determine) with (body near3 region))	US-PGPUB; USPAT	OR	ON	2007/08/21 13:27
S31	4	S13 and ((select input choose determine) with (body near3 (region section area)))	US-PGPUB; USPAT	OR	ON	2007/08/21 14:23
S32	43	S13 and (body near3 (region section area))	US-PGPUB; USPAT	OR	ON	2007/08/21 13:31
S33	21	S32 and (dos\$3)	US-PGPUB; USPAT	OR	ON	2007/08/21 13:43
S34	159	("600".clas. "604".clas.) and dos\$3 and (body with display with (schematic diagram image))	US-PGPUB; USPAT	OR	ON	2007/08/21 13:45
S35	9	("600".clas. "604".clas.) and dos\$3 same (body with display with (schematic diagram image))	US-PGPUB; USPAT	OR	ON	2007/08/21 13:50
S36	83	(contrast adj (media medium)) and (display with (region section) with body)	US-PGPUB; USPAT	OR	ON	2007/08/21 14:05
S37	90	schematic with (body adj section)	US-PGPUB; USPAT	OR	ON	2007/08/21 14:06
S38	22	S37 and (human patient)	US-PGPUB; USPAT	OR	ON	2007/08/21 14:23

## EAST Search History

S39	2082	((sometimes or often or also or frequently or commonly or once or typically or usually or regularly or generally or better) adj (call\$3 or refer\$4 or known or dubbed)) near10 (select)	US-PGPUB; USPAT	OR	ON	2007/08/21 14:24
S40	2896	((select input choose determine pick) near4 (region section area)) near4 (body)	US-PGPUB; USPAT	OR	ON	2007/08/21 14:29
S41	1742	S40 and display	US-PGPUB; USPAT	OR	ON	2007/08/21 14:30
S42	791	S40 with display	US-PGPUB; USPAT	OR	ON	2007/08/21 14:30
S43	791	S42 and (human body patient)	US-PGPUB; USPAT	OR	ON	2007/08/21 14:31
S44	102	S42 and (human patient)	US-PGPUB; USPAT	OR	ON	2007/08/21 14:32
S45	28	S44 and (touchscreen touchpanel (touch adj screen) (touch adj panel))	US-PGPUB; USPAT	OR	ON	2007/08/21 14:34
S46	0	("2004/0078215").URPN.	USPAT	OR	ON	2007/08/21 14:46
S47	2871	body with region with image	USPAT	OR	ON	2007/08/21 14:52
S48	1786	S47 and (human patient)	USPAT	OR	ON	2007/08/21 14:48
S49	1514	S48 and (select input choose determine pick)	USPAT	OR	ON	2007/08/21 14:50
S50	50	S48 and (select input choose determine pick) with (touchscreen touchpanel (touch adj screen) (touch adj panel))	USPAT	OR	ON	2007/08/21 14:49
S51	698	S48 and (select input choose determine pick) and ("600".clas. "604".clas.)	USPAT	OR	ON	2007/08/21 14:51
S52	569	S48 and (select input choose pick) and ("600".clas. "604".clas.)	USPAT	OR	ON	2007/08/21 14:51
S53	569	(human patient) and body with region with image and (select input choose pick) and ("600".clas. "604".clas.)	USPAT	OR	ON	2007/08/21 14:53
S54	31	(human patient) and body with region with image with (select input choose pick) and ("600".clas. "604".clas.)	USPAT	OR	ON	2007/08/21 15:07
S55	104	(select input choose pick) near3 body near3 (region section portion) and ("600".clas. "604".clas.)	USPAT	OR	ON	2007/08/21 15:15

## EAST Search History

S56	2	(select input choose pick) near3 (region section portion) and representation near3 patient\$2 near3 body and ("600".clas. "604". clas.)	USPAT	OR	ON	2007/08/21 15:17
S57	39	representation near3 patient\$2 near3 body and ("600".clas. "604". clas.)	USPAT	OR	ON	2007/08/21 15:18
S58	20	((select with region with body) same anatomic\$4) and (contrast inject\$3)	US-PGPUB; USPAT	OR	ON	2007/08/21 16:40
S59	1	("4,160,906").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/21 16:40
S60	45	("3916192"   "3932759"   "3999044").PN. OR ("4160906"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 08:08
S61	227	604/154.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 08:08
S62	143	600/432.ccls.	US-PGPUB; USPAT	OR	ON	2007/08/22 08:11
S63	1030	604/154,155,67.ccls.	US-PGPUB; USPAT	OR	ON	2007/08/22 15:49
S64	1	(S62 S63) and (select with region with body) same anatomic\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 10:22
S65	5	(S62 S63) and (select with region with body)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 08:30
S66	5	(S62 S63) and (select with (area section part region) with body)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 10:23
S67	277	(S62 S63) and ((area section part region) with body)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 08:33
S68	863	(S62 S63) and ((select identify choose click touch input) (area section part region) with body)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 08:34
S69	24	(S62 S63) and ((select identify choose click touch input) with (area section part region) with body)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 08:34

## EAST Search History

S70	33	("4475666"   "4529401"   "4685903"   "4722734"   "4741732"   "4767406"   "4854324"   "4978335"   "4988337"   "5034004"   "5236416"   "5242408"   "5383858"   "5425716").PN. OR ("2003/0018252"   "5681286"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 09:04
S71	160	interactive with body with display	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 09:10
S72	1	S63 and S71	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 09:05
S73	0	body with (display diagram schematic) with further with (broken divide divided) with into	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 09:11
S74	0	body with (display diagram schematic) with further with (broken divide divided)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 09:11
S75	0	body with (display diagram schematic) with further with (broken divide divided separate\$1)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 09:12
S76	0	body with (display diagram schematic) same (further with (broken divide divided separate\$1))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 09:12
S77	0	body with (figure display diagram schematic) same (further with (broken divide divided separate\$1))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 09:13
S78	0	(body with (figure display diagram schematic)) same (further with (broken divide divided separate\$1))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 09:15
S79	210285	(body with (figure display diagram schematic))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 09:13
S80	45437	(body with (figure display diagram schematic)) same ((broken divide divided separate\$1))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 09:14
S81	11741	(body with (figure display diagram schematic)) with ((broken divide divided separate\$1))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 09:15
S82	0	(body) with (further with (broken divide divided separate\$1)) with (section region part zone)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/23 08:43
S83	66797	(body) with ((broken divide divided separate\$1)) with (section region part zone)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 09:16

## EAST Search History

S84	3907	image with (diagnostic diagnose) and body with (section region area)	US-PGPUB; USPAT	OR	ON	2007/08/22 09:56
S85	2	S84 and 715/764,810,841.ccls.	US-PGPUB; USPAT	OR	ON	2007/08/22 09:58
S86	32	S84 and (715/764,810,841.ccls. 600/300,301.ccls.)	US-PGPUB; USPAT	OR	ON	2007/08/22 09:58
S87	2	(S62 S63) and (select\$2 with (area section part region)) with (anatomic\$4 anatomy)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 13:28
S88	366	("604".clas. "600".clas. "417".clas.) and (select\$2 with (area section part region)) with (anatomic\$4 anatomy)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 10:26
S89	46	("604".clas. "600".clas. "417".clas.) and (select\$2 with (area section part region) with body) with (anatomic\$4 anatomy)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 10:26
S90	16	("3292489"   "3651509"   "4571834"   "4649934"   "4760851"   "4885687").PN. OR ("5082001").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 10:28
S91	1129	(select\$2 with (area section part region)) with (anatomic\$4 anatomy)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 13:28
S92	1	S91 with subregion	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 13:28
S93	20	(US-20030018252-\$ or US-20040078215-\$ or US-20040136578-\$ or US-20020007116-\$).did. or (US-5681286-\$ or US-5806519-\$ or US-5840026-\$ or US-5823993-\$ or US-5865744-\$ or US-5919135-\$ or US-6504897-\$ or US-5533514-\$ or US-3916192-\$ or US-4309613-\$ or US-4641242-\$ or US-4773086-\$ or US-5469849-\$ or US-5778882-\$ or US-6132218-\$ or US-6366683-\$).did.	US-PGPUB; USPAT	OR	ON	2007/08/22 14:09
S94	5	S93 and saline	US-PGPUB; USPAT	OR	ON	2007/08/22 15:43
S95	0	"08144162"	US-PGPUB; USPAT	OR	ON	2007/08/22 15:43
S96	0	"08144162".ap.	US-PGPUB; USPAT	OR	ON	2007/08/22 15:44
S97	1	("5453639").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/22 15:45

## EAST Search History

S98	0	total adj system adj for adj contrast adj delivery	US-PGPUB; USPAT	OR	ON	2007/08/22 15:46
S99	0	(total system for contrast delivery). ti.	US-PGPUB; USPAT	NEAR	ON	2007/08/22 15:46
S100	0	(total system for contrast delivery)	US-PGPUB; USPAT	NEAR	ON	2007/08/22 15:46
S101	81	(S62 S63) and (admixture dilute diluent)	US-PGPUB; USPAT	OR	ON	2007/08/22 15:50
S102	1	S101 and S93	US-PGPUB; USPAT	OR	ON	2007/08/22 15:50
S103	143	600/432.ccls.	US-PGPUB; USPAT	OR	ON	2007/08/23 08:43
S104	1031	604/154,155,67.ccls.	US-PGPUB; USPAT	OR	ON	2007/08/23 08:43
S105	1141	(S103 S104)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/23 08:43
S106	11	S105 and different adj types near3 (liquid (contrast adj (media medium)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/23 09:12
S107	83	S105 and type near3 (liquid (contrast adj (media medium)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/23 09:13
S108	8	S105 and (display identify recognize show output) near3 type near3 (liquid (contrast adj (media medium)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/23 09:20
S109	79	S105 and (barcode (bar adj code))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/23 09:21
S110	20	(US-20030018252-\$ or US-20040078215-\$ or US-20040136578-\$ or US-20020007116-\$).did. or (US-5681286-\$ or US-5806519-\$ or US-5840026-\$ or US-5823993-\$ or US-5865744-\$ or US-5919135-\$ or US-6504897-\$ or US-5533514-\$ or US-3916192-\$ or US-4309613-\$ or US-4641242-\$ or US-4773086-\$ or US-5469849-\$ or US-5778882-\$ or US-6132218-\$ or US-6366683-\$). did.	US-PGPUB; USPAT	OR	ON	2007/08/23 09:21
S111	0	S109 and S110	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/23 12:01

## EAST Search History

S11 2	20	(US-20030018252-\$ or US-20040078215-\$ or US-20040136578-\$ or US-20020007116-\$).did. or (US-5681286-\$ or US-5806519-\$ or US-5840026-\$ or US-5823993-\$ or US-5865744-\$ or US-5919135-\$ or US-6504897-\$ or US-5533514-\$ or US-3916192-\$ or US-4309613-\$ or US-4641242-\$ or US-4773086-\$ or US-5469849-\$ or US-5778882-\$ or US-6132218-\$ or US-6366683-\$). did.	US-PGPUB; USPAT	OR	ON	2007/08/23 16:33
S11 3	3	S112 and iodine	US-PGPUB; USPAT	OR	ON	2007/08/23 16:33
S11 4	85647	(personal adj computer) and ((floppy adj disk) (CD-ROM))	US-PGPUB; USPAT	OR	ON	2007/08/27 10:41
S11 6	3503	(personal adj computer) with ((floppy adj disk))	US-PGPUB; USPAT	OR	ON	2007/08/27 11:11
S11 7	3	(imaging adj rate) with (CT CAT PET MRI ultrasonic) with (scan scanner machine apparatus)	US-PGPUB; USPAT	OR	ON	2007/08/27 11:21
S11 8	2062	(select\$2 choose activate input) near3 (CT CAT PET MRI ultrasonic angiographic) with (scan scanner machine apparatus system)	US-PGPUB; USPAT	OR	ON	2007/08/27 11:24
S11 9	172	(select\$2 choose activate input) near3 (CT CAT PET MRI ultrasonic angiographic) with (scan scanner machine apparatus system) with display\$2	US-PGPUB; USPAT	OR	ON	2007/08/27 11:26
S12 0	183	(select\$2 choose activate input) near3 (CT CAT PET MR MRI ultrasonic angiographic) with (scan scanner machine apparatus system) with display\$2 with (CT CAT PET MR MRI ultrasonic angiographic)	US-PGPUB; USPAT	OR	ON	2007/08/27 11:26